

Marine Construction Project Engineer

Russell Marine LLC is seeking qualified Project Engineers. This position is responsible for working on heavy civil marine projects. Project tasks include the following; new construction, replacement, repair, maintenance and demolition. Project types include; piers, bulkheads, marinas, wharves, cargo terminals, bridges, causeway and railroad bridges.

SUMMARY: Directs, coordinates, and exercises functional authority for planning, organization, control, integration, and completion of engineering project within area of assigned responsibility by performing the following duties personally or through subordinate supervisors. Must be able to work out-of-town projects when required.

DUTIES AND RESPONSIBILITIES

- Works with the project manager to ensure the successful completion of projects.
- Develops bid package for subcontractors.
- Procures subcontractors, materials, and services to meet project requirements.
- Prepares and maintains project schedule.
- Prepares required project submittals and maintains submittal log.
- Tracks productivity on various project activities. Reports to management weekly.
- Maintains project RFI logs and change order logs.
- Prepares Change Order documentation and pricing.
- Maintains survey files for various activities.
- Prepares and tracks monthly pay estimates.
- Maintains correspondence logs.
- Assists in the development of bid proposals for upcoming projects.
- Prepares monthly actual vs. budget reports.
- Interprets project plans and specifications.
- Assists in project control, survey & layout.
- Prepare monthly estimated cost and revenue at completion reports.
- Calculates revenue at completion (delivery changes and extended quantity variations).
- Prepares monthly cash flow to completion.
- Ensures project is completed in compliance with State/Federal regulations.

COMPETENCIES: To perform the job successfully, an individual should possess and demonstrate the following competencies:

- Communications: ability to produce clear status reports, writes clearly, communicates tactfully and candidly, exhibits clear verbal skills and an excellent listener.
- Problem Solving: Identifying complex problems and reviewing related information to develop and evaluate options and implement solutions. Able to resolve difficult or complicated challenges.

- Management of Resources: Obtaining and seeing to the appropriate use of equipment and materials needed to perform certain work.
- Attention to Detail: Diligently attends to detail and pursues quality in accomplishing tasks. Checks work to ensure accuracy and completeness.
- Teamwork: Promotes cooperation and commitment within a team to achieve goals and deliverables.
- Time Management: ability to manage competing priorities effectively, to be resourceful and to use time as a resource.
- Environmental, Health and Safety Management: Understand and know how to comply with all regulations; implement a positive attitude toward health and safety in the design and execution of the project; ensure safe deliverables and incorporate sustainable development practices

QUALIFICATIONS: To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- Education/Experience: Bachelors' (B. A. or B.S.) from four-year college or university in Engineering or Construction Management and least two years' experience with project engineering in Marine Construction or Pile Driving; or equivalent combination of education and experience
- Language Ability: strong written and verbal communication skills in order to effectively present information and respond to questions from managers, clients and customers.
- Reasoning Ability: ability to solve practical problems and interpret a variety of instructions given in written, oral, diagram or schedule form.
- Working knowledge of standard construction practices and law.
- Computer Skills: to perform this job successfully, an individual should have knowledge of and experience with HCSS HeavyBid, Excel, and CAD.

SUPERVISORY RESPONSIBILITIES: This position has no supervisory responsibilities.

WORK ENVIRONMENT: The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- While performing the duties of this job, the employee is required to frequently inspect the project and may be exposed to ongoing construction and various weather conditions. The noise level in the work environment may range from moderate to loud.

PHYSICAL DEMANDS: The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- The employee must occasionally lift and/or move up to 50 pounds.
- Specific vision abilities required by this job include close vision and color vision.
- The employee is occasionally required to sit in a vehicle up to 8 hours.
- The employee is occasionally required to reach with hands and arms.
- The employee is occasionally required to climb or balance, stoop, climb ladders, board boats, kneel, crouch and/or crawl.

Russell Marine LLC is an Equal Opportunity Employer.

Applicants must be legally authorized to work in the United States.

Applicants must be able to pass a criminal background check and drug screen.

Applicants must be able to travel nationally and internationally

The above job description is not intended to be an all-inclusive list of duties and standards of the position. Incumbents will follow any other instructions, and perform any other related duties, as assigned by their supervisor.